ANSI American National Standards Institute (ANSI), a non-governmental

organization

BFR Brominated flame retardants

BTU British thermal units

Cal/EPA California Environmental Protection Agency

CalPERS California Public Employees Retirement System

CalSTRS California State Teachers Retirement System

CAS Chemical Abstract Services, a division of the American Chemical Society

CBI Confidential business information

CCS Chemical Compliance Systems, Inc. (CCS), a U.S. Army contractor

CEQA California Environmental Quality Act

CEPA Canadian Environmental Protection Act (of 1999)

CEPUP Chemical Education for Public Understanding Program (CEPUP) at the

Lawrence Hall of Science, University of California, Berkeley

CFC Chlorofluorocarbons

CGCI California Green Chemistry Initiative

CICC Chemical Industry Council of California

CIWMB California Integrated Waste Management Board

CSUS California State University System (CSUS)

CUPA Certified Unified Program Agency (CUPA), a local governmental entity

implementing specified state environmental regulatory programs; Health

and Safety Code section 25404(a)

DAC Defense Ammunition Center (DAC), U.S. Army

DfE Design for the Environment, a USEPA program

DGS California Department of General Services

DOD U.S. Department of Defense

DPH Department of Public Health

DPR Department of Pesticide Regulation

DSL Domestic Substances List (DSL), a Canadian list of chemicals pursuant to

**CEPA** 

DTSC Department of Toxic Substances Control

EDC Endocrine disrupting compound or chemical

EEI Education and the Environment Initiative

EPCRA Emergency Planning and Community Right to Know Act (EPCRA), a

federal statute

EPEAT Electronic Product Environmental Assessment Tool, a USEPA developed

tool to compare computer desktops, laptops and monitors based on their

environmental attributes

EPP Environmental preferable purchasing

EPR Extended producer responsibility

ETV Environmental technology verification

EU REACH The European Union Registration, Evaluation, Authorization and

Restriction of Chemical substances regulation

FIFRA Federal Insecticide, Rodenticide, and Fungicide Act

GIS geographic information system

G-MACS "Green" Munitions Analytical Compliance System (G-MACS), U.S. Army

Green The design of chemical products and processes that reduce or eliminate the

Chemistry use and generation of hazardous substances and toxic chemicals.

HARP Hot Spots Analysis and Reporting Program

HESI Health and Environmental Sciences Institute (HESI), a non-governmental

organization affiliated with ILSI

HFC Hydrofluorocarbon

HHSA California Health and Human Services Agency

HPV High Production Volume (HPV) Challenge Program, a federal USEPA

program

ILSI International Life Sciences Institute, a non-governmental, non-profit

organization

IPM Integrated pest management (IPM)

IRIS Integrated risk information system, a federal USEPA compilation of

electronic reports on specific substances

ISO International Organization for Standardization, a non-governmental

organization of national standards organizations

IUR Inventory reporting update, a federal USEPA regulation pursuant to TSCA

K-12 Public school grade levels, kindergarten through twelfth grade

LCA Life cycle analysis (LCA)

LEED Leadership in Energy and Environmental Design (LEED) Green Building

Rating System,<sup>TM</sup> a program of the U.S. Green Building Council, a non-

governmental organization

LWDA California Labor and Workforce Development Agency

MACS Munitions Analytical Compliance Suite

milspec Military specification (U.S. Army, U.S. DOD)

MSDS Material safety data sheet (MSDS)

NAS National Academy of Sciences

NDSL Non-Domestic Substances List (NDSL), a Canadian list of chemicals

pursuant to CEPA

NPEP National Partnership for Environmental Priorities Program (NPEP), a

USEPA program

NTP National Toxicology Program, a program administered by the federal

Department of Health and Human Services

OECD Organisation for Economic Co-operation and Development (OECD), an

international organization

OEHHA Office of Environmental Health Hazard Assessment

P2 Pollution prevention (P2)

PBDE Polybrominated diphenylethers (PBDEs), part of a broader class of

brominated chemicals used as flame retardants

PBT Persistent, bioaccumulative, or toxic

Proposition 2004 popular initiative establishing the California Institute for Regenerative

Medicine to regulate and providing bond funding for stem cell research

PVC Polyvinyl chloride

71

QSAR Quantitative structure-activity relationships (QSAR), a methodology that

correlates structural or property descriptors of compounds with activities

RCRA Resources Conservation and Recovery Act, the federal law

R&D Research and development

REACH Registration, Evaluation, Authorization and Restriction of Chemical

substances regulation, a European Union requirement

RWQCB Regional Water Quality Control Board

SARB State Air Resources Board (also informally, ARB)

SCSA California State and Consumer Services Agency

SETAC Society of Environmental Toxicology and Chemistry (SETAC)

SPP Security and Prosperity Partnership (SPP), part of the trilateral "Montebello

Agreement" between the governments of Canada, the United States, and

Mexico to share chemical information

SRF State revolving fund

SWRCB State Water Resources Control Board

TAC Toxic air contaminant

TRI Toxics Release Inventory (TRI), part of the federal *Emergency Planning* 

and Community Right to Know Act (EPCRA)

TSCA Toxic Substances Control Act, a federal law

TURA Toxics Use Reduction Act, a Massachusetts statute (M.G.L. Chapter 21I)

UC University of California

UCB University of California, Berkeley

UCLA University of California, Los Angeles

US United States

USEPA United States Environmental Protection Agency

USGBC United States Green Building Council, a non-governmental organization

VCCEP Voluntary Children's Chemical Evaluation Program (VCCEP), a federal

USEPA program, which is part of EPCRA

VECAP Voluntary Emission Control Action Programme (VECAP), established by

the brominated flame retardant industry

VOC Volatile organic compound

vPvB Very persistent or very bioaccumulative

Wiki A collaborative approach, such as a website whose content can be edited by

anyone who has access to it